



MACHAKOS UNIVERSITY

University Examinations for 2018/2019 Academic Year

SCHOOL OF AGRICULTURAL SCIENCES

DEPARTMENT OF AGRICULTURAL EDUCATION AND EXTENSION

THIRD YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION AND EXTENSION

AEE 322 CURRICULUM DEVELOPMENT IN AGRICULTURAL EDUCATION

DATE:

TIME:

INSTRUCTIONS:

- i. Answer Question ONE and ANY other Two Questions
- ii. Do not write on the question paper.

QUESTION ONE (30 MARKS)

- a) Explain the four factors which should be considered in curriculum content selection. (6 marks)
- b) Give any four reasons which might have led to the introduction of agriculture in Kenya's Secondary Schools. (6 marks)
- c) Explain three factors which a teacher of agriculture may consider when constructing agriculture schemes of work. (6 marks)
- d) Give four values of evaluation in agriculture curriculum. (6 marks)
- e) Explain the four elements to be considered in developing an agriculture curriculum. (6 marks)

QUESTION TWO (20 MARKS)

- a) Explain any five common causes of problems to agriculture curriculum implementation. (10 marks)
- b) Explain the processes curriculum development (10 marks)

QUESTION THREE (20 MARKS)

- a) Explain the advantages of learner centered curriculum (8 marks)
- b) Explain reasons why emphasis on examinations may influence implementation of relevant agriculture curriculum in schools (12 marks)

QUESTION FOUR (20 MARKS)

- a) Explain the procedure of establishing an agriculture programme in the school. (10 marks)
- b) Explain the values of the four curriculum elements (10 marks)

QUESTION FIVE (20 MARKS)

- a) Give four features of romantic knowledge in content selection. (10 marks)
- b) Explain any four foundations of secondary school agriculture curriculum in Kenya. (10 marks)